

Title (en)

Photovoltaic module comprising insulation layer with silane groups

Title (de)

Photovoltaisches Modul mit einer silangruppenhaltigen Isolationsschicht

Title (fr)

Module photovoltaïque comportant une couche d'isolation avec des groupes de silane

Publication

**EP 2660877 A3 20140219 (EN)**

Application

**EP 13003244 A 20080709**

Priority

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- EP 08012423 A 20080709

Abstract (en)

[origin: EP2144301A1] The present invention relates to a photovoltaic module comprising a solar cell element and an insulation material laminated to at least one side of the solar cell element wherein the insulation material comprises an olefin copolymer which comprises silane group-containing monomer units, to a process for the production of such a photovoltaic module, and to the use of an olefin copolymer which comprises silane group-containing monomer units for the production of an insulation layer of a photovoltaic module.

IPC 8 full level

**H01L 31/048** (2006.01)

CPC (source: CN EP KR US)

**B32B 27/32** (2013.01 - US); **C08F 210/02** (2013.01 - US); **H01B 3/30** (2013.01 - KR); **H01L 31/048** (2013.01 - KR); **H01L 31/0481** (2013.01 - CN EP US); **B32B 2307/102** (2013.01 - US); **B32B 2457/12** (2013.01 - CN EP US); **Y02B 10/10** (2013.01 - EP); **Y02E 10/50** (2013.01 - US)

Citation (search report)

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